

Chief, St/I
THRU : Chief, D/S
Chief, S/CST

19 February 1958

Electric power consumption by US industries in the production of selected construction materials.

1. It is requested that OO contact the trade associations or outstanding manufacturing firms to determine the average electric power used in the production of gypsum, soft roofing, asbestos-cement shingles (hard roofing), and asbestos-cement pipes. A search of the literature has failed to reveal the electric power consumption in the USA or Russia in the production of these construction materials. The electric power consumption should be expressed in terms of a standard unit, such as metric tons per KWH for gypsum, square feet of soft roofing, square feet per asbestos-cement shingles, indicating thickness and feet or yards of asbestos-cement pipes of a standard size and thickness. If practical the electric power consumption used by unit operations and unit processes, in addition to overall power consumption, is derived. In addition, each contact should be questioned on any knowledge of the production of similar materials, and specifically on the electric power requirements of the industry in Russia.

2. The US Bureau of Mines has suggested that US Gypsum, 38 Wacker Drive, Chicago, Ill., be contacted in relation to gypsum production. The Johns-Manville Company is probably one of the largest producers of both soft roofing and asbestos-cement products in the USA.

25X1A9a
[REDACTED]

Distribution:

Orig. & 1 - Addressee
1 - D/S ✓
2 - S/CST

25X1A9a

ORR/S/CST/[REDACTED]:bai/4929 (19 February 1958)